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ILUKA

January 18, 2011

Ms. Janine Howard
Water Permit Writer
Department of Environmental Quality – Piedmont Regional Office
4949-A Cox Road
Glen Allen, VA 23060

RE: Renewal Package for VPDES Permit #VA0091456, Iluka Resources – Request for Additional Information

Ms. Howard:

Per your email dated December 20, 2010, Iluka is providing the additional sample data requested. The five parameters requested were:

1, 1-Dichloroethylene
Tetrachloroethylene
1, 2-Trans-Dichloroethylene
Trichloro-fluormethane
4, 6-Dinitro-O-Cresol

Grab samples were collected on December 28, 2010 from the Clearwater pond (absent of a discharge) because the impoundment has a retention period greater than 24 hours. The laboratory report is attached. Should you have any questions, I may be reached at 434.348.4316 or by email at Kevin.rideout@iluka.com.

Sincerely,

Kevin Rideout
EHS Specialist
Iluka Resources Inc

Attachments: Analytical Laboratory Report, Primary Laboratories, Inc, January 10, 2011



2109A North Hamilton Street • Richmond, Virginia 23230 • Tel: (804) 358-8295 Fax: (804) 358-8297

Certificate of Analysis

Final Report

Laboratory Order ID 10120495

Client Name: Iluka Resources, Inc.
12472 St. John Church Road
Stony Creek, VA 23832

Date Received: December 30, 2010
Date Issued: January 10, 2011

Submitted To: Kevin Rideout

Project Number: NA

Client Site I.D.: Concord

Purchase Order 10-92199

Analytical Results

Sample I.D.: Concord Process Water

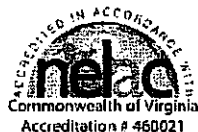
Laboratory Sample I.D.: 10120495-001

Date/Time Sampled: 12/28/10 13:10

Parameter	Method	Sample Results	Qual	Rep Limi	Samp Prep Date/Time	Analysis Date/Time	Analyst
Trichlorofluoromethane	EPA624	< 10 ug/L		10	01/07/11 17:11	01/07/11 17:11	MKD/DM
1,1-Dichloroethylene	EPA624	< 10 ug/L		10	01/07/11 17:11	01/07/11 17:11	MKD/DM
trans-1,2-Dichloroethylene	EPA624	< 10 ug/L		10	01/07/11 17:11	01/07/11 17:11	MKD/DM
Tetrachloroethylene (PCE)	EPA624	< 10 ug/L		10	01/07/11 17:11	01/07/11 17:11	MKD/DM
4,6-Dinitro-2-methylphenol	EPA625	< 50 ug/L		50	01/04/11 9:13	01/05/11 22:05	JHV

Summary of Analytical QC Batches

QC Batch ID	Method	Sample List
QC110105023	EPA625	10120495-001
QC110110004	EPA624	10120495-001



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